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Origin TADS

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MEMORANDUM FOR: Director of Central Intelligence

VIA : Acting Deputy Director of Central Intelligence

FROM : Michael J. Malanick

Acting Deputy Director for Administration

SUBJECT : Contract with TRW, Inc.

REFERENCE : ADDS&T Memo to DCI, dtd 20 May 1977, Subject:

TRW Contract Termination

- 1. Action Requested: This memorandum contains a recommendation that you approve negotiations leading to the obligation of FY-77 funds to exercise hardware options in an existing contract with TRW Inc., for completion of the Telemetry Analysis Display System (TADS).
- 2. Background: The Telemetry Analysis Display System (TADS) is a computer based graphics system designed to facilitate the analysis of telemetry, radar, and other time series data by analysts in the Office of Weapons Intelligence (OWI) and the Office of SIGINT Operations (OSO). TRW, under Agency contract since August 1976, is making satisfactory progress towards the delivery of TADS during the first quarter of calendar year 1978. To date, the CIA has obligated \$1,982,000 for the development of the TADS software and installation of the first two graphic display stations (one for OSO and seven for OWI). The remaining six stations are included as an option in the existing contract to be installed after testing and acceptance of the initial two stations.

The project plan includes sufficient funds in FY-77 (\$845,435) for delivery of the remaining six stations and for software modifications needed to interface TADS with our existing computer systems. Our objective is to provide initial TADS operations by April of 1978 and have the full complement of hardware operational by October of 1978.

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In response to your instructions that no unobligated FY-77 funds be released to TRW, we have not yet requested TRW to submit a quotation for the remaining graphic display equipment or software modifications.

Since TRW is the developer of the hardware and software for TADS, it is not feasible to obtain the additional hardware and software from another contractor by the needed date. If the unobligated FY-77 funds (TADS Budget) cannot be released for hardware and software procurement, the TADS project will not be able to meet schedules. Furthermore, money for these additions would not be available in FY-78 in the event we cannot exercise the contract option in FY-77.

- 3. Staff Position: The Director of Data Processing believes, and I agree, that it is in the best interest of the Agency to maintain our current TADS schedule and to procure the remaining TADS hardware and software from TRW as planned.
- 4. Recommendation: I recommend that you approve the initiation of requests for quotations from TRW, with the intent of obligating up to \$845,435 for additional TADS hardware and software.

APPROVED:

Direct Control of Cont

Director of Central Intelligence

2 0 JUL 1977

MY KINGHAM